

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (Previously Presented): A method for producing a composite structure having a three-dimensionally curved portion and a cylindrical portion, comprising the steps of: (a) placing an outer skin made of a composite prepreg on a forming die; (b) mounting a honeycomb core on a portion of said outer skin that forms said three-dimensionally curved portion; (c) superimposing an inner skin made of a composite prepreg thereon; (d) arranging a preformed frame member and a preformed stringer member each made of a composite prepreg on a portion of said inner skin that forms said cylindrical portion to prepare an assembly; and (e) forming said assembly by heating under a pressure,

wherein said assembly is formed by heating under a pressure while disposing an elastic plate and a press plate on a fin portion where said outer skin and said inner skin overlap each other.

Claims 2 and 3: (Canceled).

4. (Original) The method for producing a composite structure according to claim 1, wherein said assembly is formed by heating under a pressure of 6 to 7 kg/cm².

5. (Currently Amended): The method for producing a composite structure according to claim 1, wherein a plurality of said preformed frame members are linearly arranged at an interval on said portion of said inner skin that forms said cylindrical portion, one or more of ~~said preformed stringer member or members~~ preformed stringer members passing through said interval and intersecting said preformed frame members; and said assembly is formed by heating while using a forming jig comprising a combination of an elastic jig engageable with the intersection of said preformed frame members and ~~said preformed stringer member or members~~ said one or more of preformed stringer members, and rigid jigs attachable to said preformed frame members and ~~said preformed stringer member or members~~ said one or more of preformed stringer members in portions other than said intersection.

6. (Previously Presented): The method for producing a composite structure according to claim 1, wherein said composite structure constitutes part of an aircraft body.

7. (Canceled).

8. (Canceled).